

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
KAWAGUCHI et al.	Examiner: Unassigned
Application No.: 10/562,268	Group Art Unit: 1755
Filed: December 28, 2005	Confirmation No.: 8212
Title: ALKALI-FREE GLASS	) }

Commissioner for Patents U.S. Patent and Trademark Office Alexandria, VA 22314

## SUBMISSION OF REVOCATION OF POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Sir:

Enclosed is a copy of a Revocation and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: June 10, 2008

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: NIPPON ELECTRIC GLASS CO., LTD.

Commissioner for Patents Washington, D.C. 20231

## REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), NIPPON ELECTRIC GLASS CO., LTD., a Japanese company, certifies that it is the assignee of 100% of the right, title and interest in the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to NIPPON ELECTRIC GLASS CO., LTD. submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below.

Application No.	Filing Date	Attorney Docket No	Recordation Date; Reel/Frame
11/802,924	5/25/07	202189-0001 (423101)	08/01/07; 019676/0945
11/922,888	12/26/07	202189-0002 (423102)	12/26/07; 020318/0712
10/562,268	12/28/05	202189-0003 (423103)	12/28/05; 0171425/0118
10/947,422	9/13/04	202189-0004 (423104)	9/23/04; 015822/0891
11/663,953	3/28/07	202189-0005 (423105)	3/28/07; 019124/0282

The undersigned has reviewed all documents in the chain of title of the patent applications and patents identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Assignee: NIPPON ELECTRIC GLASS CO., LTD.

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Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

Customer Number 055694 DRINKER BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100 Washington, DC 20005-1209

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

All correspondence regarding these applications should be sent to JOHN G. SMITH at:

Customer Number 055694 DRINKER BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100 Washington, DC 20005-1209

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: May 26, 2008

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Yuzo IZUTSU, President